

Endoform[™]

Real-world Data Analysis

Endoform[™] vs collagen/ORC for Diabetic Foot Ulcers (DFUs)

Overall, what did the analysis show¹?

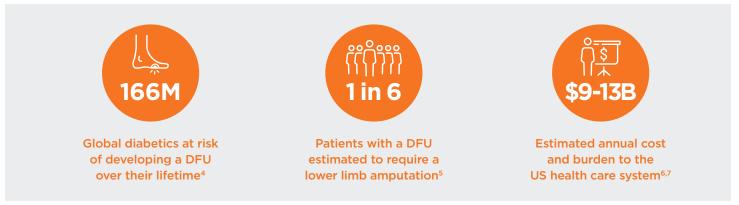


* vs collagen/ORC (oxidized regenerated cellulose)

Why a real-world data (RWD) analysis looking at DFUs?

- Randomised control trials (RCT's) create essential scientific evidence through carefully controlled study populations. However, their strict inclusion and exclusion criteria may not represent typical patient populations.²
- RWD analysis uses data from much larger study populations that can be more representative of routine clinical practice.³

DFUs are a growing global health crisis:





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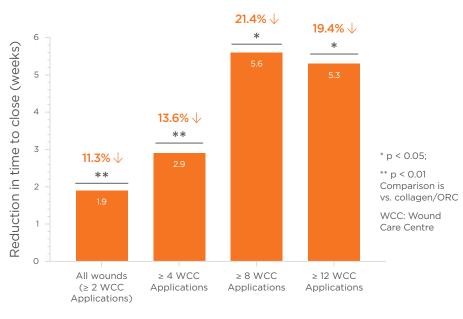


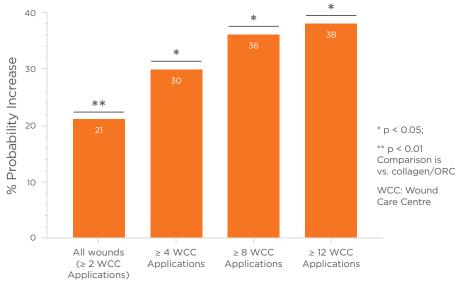
- This RWD study compared the healing outcomes of DFUs managed with either **Endoform™ Natural** or collagen/ORC.
- Data was filtered to ensure two balanced and comparable cohorts. See right hand page for more information on the study design
- A subgroup analysis was conducted to understand outcome differences in DFUs that required more visits to the wound care centre (WCC), potentially indicating more challenging wounds to close.

Results:

Time to DFU Closure:

Endoform-treated DFUs were shown to close faster than those treated with collagen/ORC, irrespective of the number of applications required in the wound care centre (WCC). In fact, DFUs closed up to 5.6 weeks (21.4%) faster with **Endoform**.





Probability of DFU Closure:

The probability of DFU closure increased by up to 38% higher in **Endoform** treated wounds.

Adjusted: adjusted to allow head-to-head comparisons for age, gender, initial wound size, and wound age.

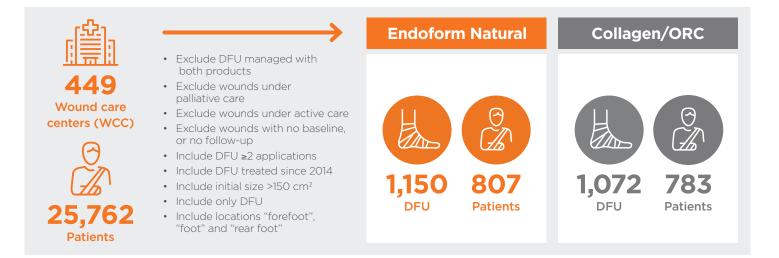
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This RWD study adds to the growing body of evidence to support the use of Endoform as a firstline intervention to help reduce the time to wound closure.

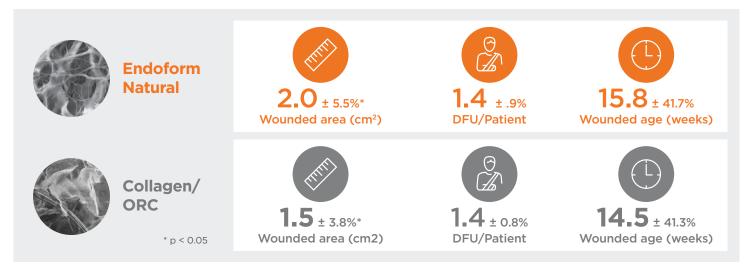
More information on the study background:





Baseline Characteristics:

- Comparable patient demographics with no statistical difference between study cohorts sex, age or HbA1c levels.
- Number of DFUs per patient and wound age were comparable, however Endoform treated wounds were statistically larger.



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What is Endoform?

Endoform is an advanced extracellular matrix (ECM) indicated for the management of a wide range of acute and chronic wounds from Day 1. It delivers a scaffold for rapid cell infiltration as well as more than 150 ECM proteins that are important for healing.⁸⁹

In the real-world analysis, DFU's managed with **Endoform** (ovine forestomach matrix) are compared to those managed with collagen/ORC. Below we see a comparative table of the compositional differences between the two products, and how they compare to human tissue ECM:

Product	Type of Technology	Collagen I	Collagen III	Collagen IV	Fibronectin	Elastin	Hyaluronic acid	Heparin sulphate	GAGs	Growth factors and cytokines	Basement Membrane	Residual Vascular Channels	Other Components	Source Tissue
Human tissue ECM	-	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	~	-	-
Endoform [™] (8,9)	ЕСМ	~	~	~	~	~	~	~	~	~	~	~	None	Ovine forestomach
Promogran™ (10,11,12)	Reconstituted collagen	~											45% cellulose	Bovine hide

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References

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For product questions, sampling needs, or detailed clinical questions concerning our products in the US, please call 1-877-627-6224 or email customerservice@aroabio.com.



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